Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 06 Dec 2024 until 23:59 on Saturday 07 Dec 2024

Forecast Issued on Friday 06 Dec 2024 at 02:22

Confidence: High for unsettled weather and strong winds at times until later Saturday, but lower for exact details. Then high for a transition to more settled weather from Sunday onwards.

Headline for Friday 06 Dec 2024: Dry start. Storm Darragh arrives in late afternoon.

Mountain weather hazards on Friday 06 Dec 2024

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Cloudy	Light snow	Sleet	Heavy Rain
Precipitation probability					
00%	<05%	10%	30%	>95%	90%

Forecast for Friday 06 Dec 2024

Weather: A dry start with clear then bright spells with strong or gale force northwesterlies easing down through the early morning. Clouding over from the west through early afternoon ahead of Storm Darragh arriving bringing persistent heavy rain, preceded initially by summit snow, and gale force south to southeast winds, chance of storm force gusts in evening. Small chance of thunderstorms late evening.

Chance of cloud-free hill tops above 800m: 80% or higher at first, falling to 20% or lower through the afternoon.

Low cloud and visibility: Good visibilities and clear summits to start, but cloud becoming extensive down to 400-600m and visibilities falling poor in persistent heavy rain.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 06 Dec 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/39 W	22/27 W	14/18 SW	27/34 S	49/62 SE	53/66 SE	44/55 S
600	26/37 W	19/27 W	12/16 SW	23/32 S	41/56 SE	42/57 SE	36/49 S
300	7/29 NW	6/21 W	5/13 SW	10/26 S	19/45 SE	14/43 SE	15/40 S
Valley	4/25 NW	6/20 NW	4/10 SW	8/22 S	15/36 SE	17/43 SE	16/38 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-9	0/-7	0/-5	0/-7	-1/-11	1/-8	3/-4
600	2/-5	2/-4	3/-2	2/-4	0/-8	2/-6	5/-2
300	4/1	4/2	5/4	5/1	2/-4	4/-0	7/3
Valley	6/4	6/5	7/6	7/5	5/0	6/2	9/6
Freezing Level*	800m	800m	800m	800m	700m	2100m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions deteriorate markedly during the late afternoon and evening. Walking will be extremely difficult on exposed ground with a high risk of being blown over. Feeling bitterly cold in the wind, rain or snow. Underfoot conditions may become dangerous and slippery as a result of persistent heavy rain.

Forecast for Saturday 07 Dec 2024

Weather: Strom Darragh continues to bring very strong winds and occasionally heavy rain through the morning. Turning increasingly showery through the afternoon and evening and turning wintry above 600m as freezing levels gradually fall.

Maximum wind: Southerly veering North to northwesterly in the morning, average winds in excess of 50-60mph and gusts over 80-90mph.

Chance of cloud-free hill tops above 800m: Little chance at first, rising to 40% from the late afternoon.

Low cloud and visibility: Widespread cloud down to 400-600m for much of the day with poor visibilities in persistent rain or summit snow. Cloud becomes partially more broken through the evening.

Temperature: **Valleys:** Plus 4 to plus 8 Celsius.
At 800m: Minus 2 to plus 2 Celsius.
Freezing level: Above summits in the early hours, falling to 600-700m.

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Mountain Weather Forecast

Ground Conditions Supplement
Date: Thursday 5 December 2024 Location: Helvellyn summit at 11:45. Full report: All snow has been stripped from the high fells with a replacement to be found by tomorrow (Fri) morning. There is no compacted ice left on footpaths. Wind chill temperatures are bitterly cold, being forced into the minus figures by strong winds. Poor visibility (<100m) because of cloud and hill fog means relying on confident navigation and a route chosen to avoid full exposure to the prevailing wind. With the expectation of it snowing above 700m on Friday coupled with cloud to lower levels and gale force winds by the back end of the day, when most people are descending and tired, expect challenging conditions for walking. The morning looks the best time to get out. Few people out today, hopefully having read the forecast. Temperature: plus 3 C, Maximum wind speed 34.2 mph, Wind chill: minus 5.4 C, Average wind speed: 29.2 mph.

Issued at: 02:22 on Fri 06 Dec 2024

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